Index of Claims

Application/Control	No.	

09/929,237

Examiner

Ghassem Alie

Applicant(s)/Patent under Reexamination

GASS ET AL.

Art Unit

3724

'	Rejected	-	(Through num Cancelled
=	Allowed	÷	Restricted

-	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

The color of the	Cla	im	Date				Date Claim Date										Claim Date																		
1	Cie		_	П		寸		<del>'</del>	_	Т	-	$\vdash$		+	Т	$\neg$	Т	Ť	T	. T	Т	Т	$\dashv$	ŀ					_	ri			Т	П	⊣
1	inal	iginal	/27/06									lia Iia	icioi	,					ł						Final	riginal									
10			L		_			_	_		_	_			-	-	_	$\dashv$	-	$\dashv$	_	4	4				_	_				_		•	_
S   N   S   S   S   S   S   S   S   S				$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$		$\dashv$	-			+	+	十	$\dashv$	$\dashv$		+	$\dashv$	$\dashv$	ŀ				$\dashv$	-	$\vdash$				┪	_
4       N       104       105         5       N       105       105         6       N       56       106       107         8       N       58       108       109         9       N       59       109       109         11       V       60       1110       1110         11       V       61       111       111         12       62       111       111       111         15       63       113       114       114       114         16       66       116       116       116       116       116       116       116       116       117       117       118       118       114       114       114       114       114       114       114       114       114       114       114       114       114       115       115       116       116       116       116       116       117       118       118       118       118       118       118       118       118       118       118       119       120       119       120       121       120       121       120       121       120 <t< td=""><td></td><td></td><td>_</td><td><math>\vdash</math></td><td></td><td>-</td><td></td><td>-</td><td><math>\dashv</math></td><td></td><td><math>\dashv</math></td><td>-</td><td></td><td></td><td>+-</td><td>+</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td>-+</td><td>+</td><td>-</td><td></td><td>ŀ</td><td></td><td></td><td><math>\vdash</math></td><td><math>\dashv</math></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td></td><td></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td></td></t<>			_	$\vdash$		-		-	$\dashv$		$\dashv$	-			+-	+	$\dashv$	$\dashv$	-	-+	+	-		ŀ			$\vdash$	$\dashv$	$\vdash$	$\vdash$			$\dashv$	$\dashv$	
5			_		_	-	_		_	-		<u> </u>			+	+	$\dashv$			+	$\dashv$	+	$\dashv$	ŀ			$\vdash$	$\dashv$		$\vdash$	-	-		-+	
66			_	$\sqcup$	$\dashv$	_			_	$\dashv$	_	<u> </u>			4	$\perp$	4	-	-	_		4	4	-					_			-			
107				$\sqcup$	$\dashv$	$\Box$			_	_		<u> </u>			4	4	_	_	_	_	4	_	_	ļ		105				$\vdash$					_
S												L	5	3	$\perp$		_	_	_		_	$\perp$	_	Į								_	_	_	_
9   N		7			_					_					$\perp$	_	_	_	_	4	_	$\bot$	4	ļ								_	_	_	_
10		8				$ \bot $							5	3		$\perp$	$\dashv$													L.		_	_	_	_
61		9	N												$\perp$	$\perp$	$\perp$																		
12	-	10																															$\Box$		
13			1												$\prod$	$oxed{I}$	$oldsymbol{\mathbb{I}}$			$\Box$			╝			111									_
18	-	12	_												$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$	$oldsymbol{\mathbb{L}}$	$oldsymbol{ol}}}}}}}}}}}}}}}}$			$\Box$			_]												$\Box$
16		18														I	I			$\Box$				[		113					L				
16		14									_]					$\prod$	$\Box$			$\Box$	$\Box$	$\Box$													
16								$\Box$								T				$_{ m J}$	$\Box$	$\Box$	_]	[		115									
17	-	16		П							$\neg$		6	3	Т	П																			
18				П				$\Box$							$\top$	$\top$	T			$\Box$				ı		117									
19				$\vdash$	ヿ					一	$\neg$				$\top$	T	Î	$\neg$		T	丁					118									
To   To   To   To   To   To   To   To		49		$\vdash$	_	一					$\neg$				$\top$	T	T							- 1											
The control of the		20	V	<del> </del>	$\dashv$	$\neg$				_					十		寸	ヿ			_	一				120									
Total Control Contro			_	1-1	_	$\dashv$				$\dashv$		_			_	T	T		ヿ		寸	十	$\neg$							Г					
Table   Tabl			_	$\vdash$	ᅥ	_			_		_	-			$\top$	┪	7	$\dashv$		_	$\neg$	$\dashv$	$\dashv$							П					П
Table   Tabl		23	Ľ	╁╌┧	-	$\dashv$	$\vdash$			H	-				+	+	$\dashv$	一	$\dashv$		+	+	$\dashv$			123		_	$\vdash$						$\neg$
75	-	1	⊢	+	-		Н	$\vdash$		$\dashv$					+	+	$\dashv$	-	_	$\dashv$	-+	$\dashv$					-	$\vdash$	-	<del>                                     </del>	<del>                                     </del>		П		$\neg$
Tell		7-	$\vdash$				Н	-	_		$\dashv$				+	+	+	-1	-	-	-+	+	$\dashv$			125	┢			-	-	_		$\neg$	$\dashv$
127		40	-	┢		_				$\dashv$	$\dashv$	-			+	$\dashv$	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$		l			$\vdash$		$\vdash$	$\vdash$	$\vdash$	_	$\vdash$		$\dashv$
28 √       128 √         29 N       79 0         30 √       80 0         31 N       81 0         32 √       83 0         33 N       84 0         35 N       85 0         36 0       85 0         37 0       88 0         38 0       132 0         36 0       134 0         37 0       133 0         38 1       134 0         37 0       133 0         38 1       85 0         39 0       86 0         39 0       133 0         40 0       137 0         41 1       134 0         42 1       137 0         43 0       138 0         44 0       134 0         44 1       141 0         42 1       142 0         43 1       144 0         44 0       144 0         45 0       145 0         46 0       146 0         47 0       148 0         48 0       148 0         49 0       148 0         48 0       149 0				<del>  </del>		_	_	$\dashv$	-	$\dashv$		-			+	+	$\dashv$	-	$\dashv$			$\dashv$		i		127	$\vdash$	-	<del>                                     </del>	╁				_	$\dashv$
Total Control Contro			١.,	╂╼╂		$\vdash$	$\vdash$	$\vdash$		$\vdash$					+	+	$\dashv$	⊣	-		-	$\dashv$	-				$\vdash$	├─	-	-	$\vdash$	$\vdash$			$\dashv$
30   V			_	<del>   </del>							_	-	+ +	3	+	-	$\dashv$	$\dashv$	$\dashv$	-	-	$\dashv$	$\dashv$		-	120	┝			┢	-	_	H		$\dashv$
31   N				1 -	-	Н		$\vdash$		$\dashv$					+	$\dashv$	$\dashv$				-+	+	ᅱ			130	┝	$\vdash$	_	╁╌	┝	-		_	H
32			-	$\vdash$				$\vdash$							+	$\dashv$	$\dashv$	$\dashv$				$\dashv$	$\dashv$				┝	-	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	_	$\dashv$
33 N			_	$\vdash \vdash$			$\vdash$	$\vdash$	-		$\dashv$	<u> </u>			+	+		$\dashv$				$\dashv$	$\dashv$				-	$\vdash$	⊢	-	$\vdash$		Н	$\dashv$	$\dashv$
34 √       134       134       135         35 N       86       135       136         37 38       88       137       137       137         38 89       90       139       139       139         40 41       91       140       141         42 92       93       144       142       143         43 44       93       143       143       144         45 94       95       145       146       147         48 99       99       148       149       149			-	$\vdash$	_		$\vdash$	$\vdash \vdash$	_		$\dashv$	<u> </u>			+	$\dashv$	$\dashv$	$\dashv$		-		$\dashv$	$\dashv$		<u> </u>	132	├	-	├-	Ė	$\vdash$	<del>  -</del>	Н		$\dashv$
35 N       85       135       136         36 S       86 S       136 S       137       137       137       137       137       137       138       138       138       138       139       139       139       139       139       139       139       139       140       140       140       140       140       141       141       141       141       141       141       142       142       142       143       144       144       144       144       144       144       144       144       144       144       144       144       145       146       146       147       147       148       148       148       149       <			-	$\vdash$					_		_				+	-	}	-				-				133			-	┼─	$\vdash$	├	$\vdash\vdash$		$\dashv$
36       86       136         37       88       137         38       88       138         39       90       140         41       91       140         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       99       99	<b></b>		_	$\vdash$	_		_	H		$\vdash$	$\dashv$	<u> </u>	×	+	+	+			$\vdash$	$\dashv$		$\dashv$						-	-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$
37       38       39       38       39       38       39       38       39       38       39 <td< td=""><td><u> </u></td><td></td><td>ĮN</td><td><math>\vdash</math></td><td> </td><td></td><td>-</td><td>Н</td><td>_</td><td><math>\vdash</math></td><td><math>\dashv</math></td><td><u> </u></td><td></td><td></td><td>+</td><td><math>\dashv</math></td><td></td><td></td><td><math>\vdash</math></td><td>-</td><td>-</td><td>+</td><td> </td><td></td><td></td><td>133</td><td></td><td>├-</td><td><math>\vdash</math></td><td>├-</td><td></td><td><math>\vdash</math></td><td>Н</td><td><math>\vdash</math></td><td><math>\dashv</math></td></td<>	<u> </u>		ĮN	$\vdash$			-	Н	_	$\vdash$	$\dashv$	<u> </u>			+	$\dashv$			$\vdash$	-	-	+				133		├-	$\vdash$	├-		$\vdash$	Н	$\vdash$	$\dashv$
38       88       138         39       90       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149	<u> </u>		_	$\sqcup$	_		L	Ш		$\sqcup$	$\dashv$				+	-	$\dashv$		$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$				-	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$		$\vdash$
39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149	<u> </u>		<u> </u>	$\sqcup$			<u> </u>		_	Ш	_	<u> </u>			+	$\dashv$	4				_	$\dashv$				13/	$\vdash$	<u> </u>		$\vdash$	-	<u> </u>		-	$\dashv$
40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149				$\sqcup$	_		Ŀ	Щ		Ш	$\dashv$	<u> </u>			4	_	_	_	$\vdash$	_	_	-	_				<u> </u>	<b>├</b>	-	1—	-	<del> </del>	_		$\dashv$
41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149		39	_		, e		lacksquare	Ш	<u> </u>	Щ	$\dashv$	-			_				$\square$	_	_	-			L	139		├	1	<del> </del>	⊢-	<u> </u>			Н
42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99	<u> </u>		L	Ш			<u> </u>	Ш	L		$\dashv$	L.			$\perp$	$\dashv$	$\dashv$		-		_	_	_				₩	<u> </u>	Ь—			<u> </u>		*	Н
43     93       44     94       45     95       46     96       47     97       48     98       49     99	<u> </u>		$oxed{oxed}$		_		Ш	Ш	_	Ш	_				4	_			Ш	_		_	Ц			141	<u> </u>	$\vdash$	-	1		<u> </u>			Щ
44     94       45     95       46     96       47     97       48     98       49     99			$oxed{oxed}$	Ш		L		Ш	<u> </u>	Ш			9	2	_						ļ	_				142	_	_	<u> </u>	╀	-	<u> </u>			Ш
45     95       46     96       47     97       48     98       49     99			<u> </u>					Ш	<u> </u>	Ш	_		9	3	_	_	_		Щ		_	_			L	143	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	<u> </u>	1_	<u> </u>	$\vdash$
46     96       47     97       48     98       49     99		44	L				<u> </u>	Щ		Щ			9	4	$\perp$	_			Ш		_	_	_		<u> </u>		_	ـــــ	$\vdash$	1	ļ	<u> </u>	<u> </u>	$\vdash$	$\vdash$
47     97       48     98       49     99			$\perp$	1			L		<u> </u>	Ш	$\Box$				$\perp$	_	ļ		Ш			_				145	<u> </u>	$\vdash$	<b> </b>	1	↓_	_	_	<u> </u>	$\sqcup$
48     98       49     99		46	L				_			Ш			9	6		لن			Щ			$\dashv$			L	146	<u> </u>	ļ	<u> </u>	$\perp$	1	<u> </u>	_	<u> </u>	$\square$
49 99 149 149			Ĺ			L							9	7			_					_				147		<u> </u>	$\vdash$	1	L_	Ш	<u> </u>	<u> </u>	Ш
		48	Ĺ						Ĺ		$\Box$		9	8													<u> </u>		<b>!</b> _	<u> </u>	<u> </u>	_	<u> </u>		Ш
		49	Ĺ			$oxedsymbol{oxed}$							9	9	$\perp$				$oxed{oxed}$							149	<u></u>	<u> </u>	<u> </u>	1_	_	<u> </u>	<u> </u>	_	
		50	L			L		$L^{-}$					1	00												150	<u></u>	<u> </u>	<u> </u>	1	1	<u> </u>	<u></u>		Ш